

# ISTEP+

INDIANA STATEWIDE TESTING  
FOR EDUCATIONAL PROGRESS

## Group Academic Standards Summary

State: INDIANA

Grade: 3

### Purpose

This report provides an analysis of Academic Standards using the average Indiana Performance Index (IPI) by subject for this group. The information may be used to analyze curriculum strengths and needs.



No. of Students: 77203

Test Date: 09/19/06

### Indiana Performance Index (IPI)

The IPI is the expected number of items correct had 100 similar items been taken for the given Academic Standard. The Difference score is the Mean IPI minus the IPI at the passing cut score.

MC : Multiple-choice items

OE : Open-ended items

\*\* : Expected IPI for a student at the passing cut score

#### English/language arts

	Points Possible	IPI at Pass**	Mean Number Correct	Mean IPI	Difference	Number Mastery	Percent Mastery	0015 ADAMS CENTRAL Mean IPI	Diff.	0025 NORTH ADAMS Mean IPI	Diff.	0035 SOUTH ADAMS Mean IPI	Diff.
1. Reading Vocabulary(MC)	10	76	8.2	81.5	5.5	57883	75	85.5	9.5	82.6	6.6	82.7	6.7
2. Reading Comp.(MC)	10	66	7.4	75.0	9.0	57297	74	80.1	14.1	75.9	9.9	77.0	11.0
3. Lit Response & Analysis(MC)	10	68	7.7	77.4	9.4	57533	75	82.6	14.6	77.6	9.6	78.4	10.4
4. Writing Process(MC)	4	70	3.1	76.7	6.7	56808	74	80.9	10.9	77.2	7.2	78.9	8.9
5. Writing Applications(MC,OE)	8	63	5.4	68.6	5.6	58497	76	72.3	9.3	68.0	5.0	69.6	6.6
6. Lang. Conventions(MC,OE)	8	84	7.0	86.9	2.9	57470	75	88.3	4.3	86.3	2.3	88.0	4.0

\*Number of Students: 76735

#### Mathematics

	Points Possible	IPI at Pass**	Mean Number Correct	Mean IPI	Difference	Number Mastery	Percent Mastery	0015 ADAMS CENTRAL Mean IPI	Diff.	0025 NORTH ADAMS Mean IPI	Diff.	0035 SOUTH ADAMS Mean IPI	Diff.
1. Number Sense(MC,OE)	14	80	11.7	83.8	3.8	56250	73	88.2	8.2	85.7	5.7	87.2	7.2
2. Computation(MC)	12	76	9.9	81.6	5.6	56056	73	83.2	7.2	86.4	10.4	84.0	8.0
3. Algebra & Functions(MC)	9	65	6.7	74.9	9.9	55971	73	78.0	13.0	78.0	13.0	77.1	12.1
4. Geometry(MC,OE)	9	79	7.3	81.1	2.1	54086	70	85.2	6.2	84.0	5.0	83.8	4.8
5. Measurement(MC)	9	64	6.6	73.8	9.8	56492	73	78.2	14.2	75.0	11.0	77.1	13.1
6. Problem Solving(OE)	13	46	7.3	57.0	11.0	56245	73	61.8	15.8	60.7	14.7	59.6	13.6

\*Number of Students: 77032

<sup>a</sup> Number of students that completed all tests in the content area. ■ Total number of all students that tested in either content area. Any student tested in both content areas is counted once. Adding the two-digit "IPI at Pass" scores will not result in the three-digit student score found on the Student Report.